

United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450

NOTICE OF ALLOWANCE AND FEE(S) DUE

7590

10/21/2003

CAHILL, VON HELLENS & GLAZER, P.L.C Marvin A. Glazer 155 Park One 2141 E. Highland Avenue Phoenix, AZ 85016

EXAMINER	
NGUYEN, THANH T	

PAPER NUMBER

ART UNIT

DATE MAILED: 10/21/2003

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/524,940	03/14/2000	Reuben Bahar	132/97	8994

TITLE OF INVENTION: METHOD AND SYSTEM FOR COLLECTIVELY GENERATING USER-CREATED DESIGNS OF PRODUCTS AND PROPERTY VIA A COMMUNICATIONS NETWORK

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	YES	\$665	\$0	\$665	01/21/2004

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. <u>PROSECUTION ON THE MERITS IS CLOSED</u>. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.
- B. If the status is changed, pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above and notify the United States Patent and Trademark Office of the change in status, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check the box below and enclose the PUBLICATION FEE and 1/2 the ISSUE FEE shown above.
- ☐ Applicant claims SMALL ENTITY status. See 37 CFR 1.27.
- II. PART B FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.



Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

(703) 746-4000 or <u>Fax</u>

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 4 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee stiffcetions. maintenance fee notifications.

CURRENT CORRESPONDENCE ADDRESS (Note: Legibly mark-up with any corrections or use Block 1)

7590

10/21/2003

CAHILL, VON HELLENS & GLAZER, P.L.C Marvin A. Glazer 155 Park One 2141 E. Highland Avenue Phoenix, AZ 85016

Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.

Certificate of Mailing or Transmission I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO, on the date indicated below.

(Depositor's name (Signature) (Date

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/524,940	. 03/14/2000	- Reuben Bahar	132/97	8994

TITLE OF INVENTION: METHOD AND SYSTEM FOR COLLECTIVELY GENERATING USER-CREATED DESIGNS OF PRODUCTS AND PROPERTY VIA A COMMUNICATIONS NETWORK

APPLN. TYPE	SMALL ENTITY	ISSUE FI	EE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	YES	\$665		\$0	\$665	01/21/2004
EXAM	IINER	ART UN	IT	CLASS-SUBCLASS	·	
NGUYEN,	THANH T	2143		709-217000		
CFR 1.363).	e address or indication of "Fe ence address (or Change of C 22) attached.	·	names of agents Of	nting on the patent front page, up to 3 registered patent a R, alternatively, (2) the name	ttorneys or 1 of a single	
	•			ing as a member a registered d the names of up to 2 regist		
PTO/SB/47; Rev 03-02 on Number is required.	on (or "Fee Address" Indicat or more recent) attached. Use	ion form of a Customer	attorneys will be pr	or agents. If no name is listed inted.	d, no name 3	

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. Inclusion of assignee data is only appropriate when an assignment has been previously submitted to the USPTO or is being submitted under separate cover. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

•				
Please check the appropriate assignee categor	ry or categories (will not be printed on the patent);	☐ individual	□ corporation or other private group ent	tity 🚨 governmer
4a. The following fee(s) are enclosed:	4b. Payment of Fee(s):			
☐ Issue Fee	☐ A check in the an	nount of the fee(s)	is enclosed.	
☐ Publication Fee	☐ Payment by cred	t card. Form PTO-	2038 is attached.	
☐ Advance Order - # of Copies	☐ The Director is Deposit Account No	☐ The Director is hereby authorized by charge the required fee(s), or credit any overpaymen Deposit Account Number (enclose an extra copy of this form).		
Director for Patents is requested to apply the	Issue Fee and Publication Fee (if any) or to re-appl	y any previously p	oaid issue fee to the application identified	above.
(Authorized Signature)	(Date)			
NOTE; The Issue Fee and Publication Fe other than the applicant; a registered atto interest as shown by the records of the Unit	e (if required) will not be accepted from anyone mey or agent; or the assignee or other party in ed States Patent and Trademark Office.	-		
completed application form to the USPTC case. Any comments on the amount of suggestions for reducing this burden, should be suggested the suggestions for reducing this burden, should be suggested.	by 37 CFR 1.311. The information is required to hich is to file (and by the USPTO to process) an 35 U.S.C. 122 and 37 CFR 1.14. This collection is including gathering, preparing, and submitting the D. Time will vary depending upon the individual time you require to complete this form and/or ldd be sent to the Chief Information Officer, U.S. partment of Commerce, Alexandria, Virginia COMPLETED FORMS TO THIS ADDRESS. andria, Virginia 22313-1450.			
Under the Paperwork Reduction Act of collection of information unless it displays	1995, no persons are required to respond to a a valid OMB control number.			



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandra, Virginia 22313-1450 www.usplo.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/524,940	03/14/2000	Reuben Bahar	132/97	8994
. 75	590 , 10/21/2003		EXAM	INER
CAHILL, VON H	HELLENS & GLAZE	ER, P.L.C	NGUYEN,	THANH T
Marvin A. Glazer				D + DED > H
155 Park One		•	ART UNIT	PAPER NUMBER
2141 E. Highland A		•	2143	7
Phoenix, AZ 85016	5		DATE MAILED: 10/21/200	3

Determination of Patent Term Extension under 35 U.S.C. 154 (b)

(application filed after June 7, 1995 but prior to May 29, 2000)

The Patent Term Extension is 0 day(s). Any patent to issue from the above-identified application will include an indication of the 0 day extension on the front page.

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Extension is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) system (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (703) 305-1383. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/524,940	03/14/2000	Reuben Bahar	132/97	8994
75	90 10/21/2003	• '	EXAM	IINER
CAHILL, VON H	IELLENS & GLAZI	ER, P.L.C	NGUYEN,	THANH T
Marvin A. Glazer 155 Park One	•		ART UNIT	PAPER NUMBER
2141 E. Highland A			2143	
Phoenix, AZ 85016	Phoenix, AZ 85016		DATE MAILED: 10/21/200	3

Notice of Fee Increase on October 1, 2003

If a reply to a "Notice of Allowance and Fee(s) Due" is filed in the Office on or after October 1, 2003, then the amount due will be higher than that set forth in the "Notice of Allowance and Fee(s) Due" since there will be an increase in fees effective on October 1, 2003. See Revision of Patent Fees for Fiscal Year 2004; Final Rule, 68 Fed. Reg. 41532, 41533, 41534 (July 14, 2003).

The current fee schedule is accessible from (http://www.uspto.gov/main/howtofees.htm).

If the fee paid is the amount shown on the "Notice of Allowance and Fee(s) Due" but not the correct amount in view of the fee increase, a "Notice of Pay Balance of Issue Fee" will be mailed to applicant. In order to avoid processing delays associated with mailing of a "Notice of Pay Balance of Issue Fee," if the response to the Notice of Allowance is to be filed on or after October 1, 2003 (or mailed with a certificate of mailing on or after October 1, 2003), the issue fee paid should be the fee that is required at the time the fee is paid. If the issue fee was previously paid, and the response to the "Notice of Allowance and Fee(s) Due" includes a request to apply a previously-paid issue fee to the issue fee now due, then the difference between the issue fee amount at the time the response is filed and the previously-paid issue fee should be paid. See Manual of Patent Examining Procedure, Section 1308.01 (Eighth Edition, August 2001).

Effective October 1, 2003, 37 CFR 1.18 is amended by revising paragraphs (a) through (c) to read as set forth below.

Section 1.18 Patent post allowance (including issue) fees.

(a) Issue fee for issuing each original or reis	sue patent,
except a design or plant patent:	
By a small entity (Sec. 1.27(a))	\$665.00
By other than a small entity	\$1,330.00
(b) Issue fee for issuing a design patent:	
By a small entity (Sec. 1.27(a))	\$240.00
By other than a small entity	\$480.00
(c) Issue fee for issuing a plant patent:	
By a small entity (Sec. 1.27(a))	\$320.00
By other than a small entity	\$640.00

Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.

		•	_		
—		Pr	24		
*	Application No.	Applicant(s)			
• '	09/524,940	BAHAR, REUBEN	1		
Notice of Allowability	Examiner	Art Unit	T		
	Tammy T Nguyen	2143			
The MAILING DATE of this communication All claims being allowable, PROSECUTION ON THE MERIT herewith (or previously mailed), a Notice of Allowance (PTOI NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATEN of the Office or upon petition by the applicant. See 37 CFR	S IS (OR REMAINS) CLOSED L-85) or other appropriate comm NT RIGHTS. This application is 1.313 and MPEP 1308.	in this application. If not inclu nunication will be mailed in du	ded e course. THIS		
2. X The allowed claim(s) is/are <u>1-20</u> .					
The drawings filed on are accepted by the Example 1 are accepted by the Example 2	miner.				
4. ☐ Acknowledgment is made of a claim for foreign priorit a) ☐ All b) ☐ Some* c) ☐ None of the:		or (f).			
 Certified copies of the priority documents 	have been received.				
2. Certified copies of the priority documents	have been received in Applicati	on No			
3. Copies of the certified copies of the priori	ty documents have been receive	ed in this national stage applic	cation from the		
International Bureau (PCT Rule 17.2(a	a)).				
* Certified copies not received:					
5. Acknowledgment is made of a claim for domestic prio	rity under 35 U.S.C. § 119(e) (to	a provisional application).			
(a) The translation of the foreign language provision					
6. Acknowledgment is made of a claim for domestic prior					
Applicant has THREE MONTHS FROM THE "MAILING DAT below. Failure to timely comply will result in ABANDONMENT. A SUBSTITUTE OATH OR DECLARATION must be INFORMAL PATENT APPLICATION (PTO-152) which gives	NT of this application. THIS TH submitted. Note the attached E.	REE-MONTH PERIOD IS NO XAMINER'S AMENDMENT O	T EXTENDABLE		
 8. ☐ CORRECTED DRAWINGS must be submitted. (a) ☐ including changes required by the Notice of Drafe 1) ☐ hereto or 2) ☐ to Paper No (b) ☐ including changes required by the proposed draw (c) ☐ including changes required by the attached Example of the proposed of th	wing correction filed, wh	ich has been approved by the			
Identifying indicia such as the application number (see 37 (CFR 1.84(c)) should be written on	the drawings in the front (not t	he back) of		
9. DEPOSIT OF and/or INFORMATION about the attached Examiner's comment regarding REQUIREMENT F	deposit of BIOLOGICAL MA OR THE DEPOSIT OF BIOLOG	FERIAL must be submitted	. Note the		
Attachment(s)					
 1 ☐ Notice of References Cited (PTO-892) 3 ☐ Notice of Draftperson's Patent Drawing Review (PTO-9 5 ☐ Information Disclosure Statements (PTO-1449), Paper 7 ☐ Examiner's Comment Regarding Requirement for Depo 	48) 4☐ Intervio No 6☑ Exami	of Informal Patent Application lew Summary (PTO-413), Pap ner's Amendment/Comment ner's Statement of Reasons fo	er No		

SUPERVISORY PATENT EXAMINER

TECHNOLOGY CENTER 2100

of Biological Material

7 Examiner's Comment Regarding Requirement for Deposit

9☐ Other

Application/Control Number: 09/524,940

Art Unit: 2143

Page 2

Amolt B



United States Patent and Trademark Office

COMMISSIONER FOR PATENTS
UNITED STATES PATENT AND TRADEMARK OFFICE
Washington, D.C. 20231
www.uspto.gov

EXAMINER'S AMENDMENT

T.D.

- 1. An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.
- 2. Authorization for this examiner's amendment was given in a telephone interview with Mr Glazer, Marvin on October 8th, 2003.
 - 3. The application has been amended as follows:

In the claims:

Claim 19, element c) after the words "permitting a plurality of independent users to independently", "operate upon" have been changed to --utilize--, and after the words "said product data" insert --with a graphic design software--.

Claim 20, element "c" has been changed to --d--, element "d" has been changed to --e--, and after element b inserts element c fc. permitting each of said plurality of remote user to independent utilize said product data with a graphic design software, each creating a final design of said at least one target project; f.

20

(5



Application/Control Number: 09/524,940

Art Unit: 2143

Reasons for allowance

- 4. Claims 1-20 are allowed.
- 5. The following is an examiner's statement of reasons for allowance: None of the prior arts teach or suggest the system and method of collectively generating for acquisition user- created designs of products wherein a plurality of users run independent program sessions of graphic design software on the remote host system via a communication network for Establishing graphic design software on a remote host system connected to communications network, graphic design software having a database module containing product data for at least one product, and a graphic design tool module for visually effecting graphic images, graphic design software configured to run multiple, concurrent, and independent program sessions on said remote host system; providing public access to said graphic design software by remote interface means, wherein plurality of users may each run independent program sessions of said graphic design software on said remote host system from respective client systems connected to communications network; running an independent program session of said graphic design software on remote host system in response to each of plurality of users, step of running an independent program session including the steps of, under control of e ach of plurality of users, each user selecting from database module at least one target to be designed, each user creating final design of at least one target product using graphic tool module, and each user submitting the respective user's final design to remote host system, and storably receiving each respective user's final design on data storage of remote host system.
 - 6. Any comments considered necessary by applicant must be submitted no later than the



Page 3

Page 4



Application/Control Number: 09/524,940

Art Unit: 2143

payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

7. Any inquiries concerning this communication or earlier communications from the examiner should be directed to **Tammy T. Nguyen** who may be reached via telephone at (703) 305-7982. The examiner can normally be reached Monday through Friday between 8:00 a.m. and 4:30 p.m. eastern standard time.

If you need to send the Examiner, a facsimile transmission regarding After Final issues, please fax it to (703) 872-9306. If attempts to reach the examiner by telephone are unsuccessful, the Examiner's Supervisor, David Wiley, may be reached at (703) 308-5221.

TTN October 8th, 2003

DAVIDWILEY
SUPERVISORY PATENT EXAMINER
TECHNOLOGY CENTER 2100



Form PTO-948 (Rev. 2700) 574940
Application No.

U.S. DEPARTMENT OF COMMERCE U.S. Patent and Trademark Office

NOTICE OF DRAFTSPERSON'S PATENT DRAWING REVIEW

1. DRAWINGS. 37 CFR 1.84(a): Acceptable categories of drawings: Black ink or Color (3 sets required). Color drawings are not acceptable until petition is granted. Fig(s) Pencil and non black ink not permitted. Fig(s) 2. PHOTOGRAPHS. 37 CFR 1.84(b) 1 full-tone set is required. Fig(s) Photographs may not be mounted. 37 CFR 1.84(e) Photographs must meet paper size requirements of of 37 CFR 1.84(f). Fig(s) Poor quality (half-tone). Fig(s) 3. TYPE OF PAPER. 37 CFR 1.84(e) Paper not flexible. strong, white, and durable. Fig(s) Erasures, alterations, overwritings. interlineations. folds, copy machine marks not accepted. Fig(s) 4. SIZE OF PAPER. 37 CFR 1.84(f): Acceptable sizes: 21.0 cm by 29.7 cm (DIN size A4) or 21.6cm by 27.9cm (8 1/2x 11 inches) All drawing sheets not the same size. Sheet(s) Drawings sheets not an acceptable size. Fig(s) 5. MARGINS. 37 CFR 1.84(g): Acceptable margins: Top 2.5 cm Left 2.5 cm Right 1.5 cm Bottom 1.0 cm Margins not acceptable. Fig(s) Top (T) Left (L) Right (R) Bottom (B) 6. VIEWS. 37 CFR 1.84(h) REMINDER: Specification may require revision to correspond to drawing changes. e.g if Fig. 1 is changed to Fig. 1A. Fig 1B and Fig. 1C. etc the specification, at the Brief Description of the Drawings. must likewise be changed. Views not labeled separately or properly. Fig(s) 7. SECTIONAL VIEWS. 37 CFR 1.84(h)(3) Sectional designation should be noted with Arabic or Roman numbers. Fig(s)	8. ARRANGEMENT OF VIEWS. 37 CFR 1.84(i) Words do not appear on a horizontal, left-to-right fashion when page is either upright or turned so that the top becomes the right side, except for graphs. Fig(s) 9. SCALE. 37 CFR 1.84(k) Scale not large enough to show mechanism without crowding when drawing is reduced in size to two-thirds in reproduction. Fig(s) 10. CHARACTER OF LINES, NUMBERS, & LETTERS. 37 CFR 1.84(l) Lines. numbers & letters not uniformly thick and well defined, clean, durable and black tooor line quality). Fig(s) 11. SHADING. 37 CFR 1.84(m) Solid black areas pale. Fig(s) Solid black shading not permitted. Fig(s) 12. NUMBERS, LETTERS, & REFERENCE CHARACTERS. 37 CFR 1.84(p) Numbers and reference characters not plain and legible. Fig(s) Figure legends are poor. Fig(s) Numbers and reference characters not oriented in the same direction as the view. 37 CFR 1.84(p)(1 Fig(s)) English alphabet not used. 37 CFR 1.84(p)(2) Fig(s) Numbers, letters and reference characters must be at least 32 cm (1/8 inch) in height. 37 CFR 1.84(p)(2) Fig(s) 13. LEAD LINES. 37 CFR 1.84(q) Lead lines missing. Fig(s) 14. NUMBERING OF SHEETS OF DRAWINGS. 37 CFR 1.84(t) Sheets not numbered consecutively, and in Arabic numerals beginning with number 1. Sheet(s) 15. NUMBERING OF VIEWS. 37 CFR 1.84(u) Views not numbered consecutively, and in Arabic numerals, beginning with number 1. Fig(s) 16. DESIGN DRAWINGS. 37 CFR 1.152 Surface shading shown not appropriate. Fig(s) Solid black surface shading is not permitted excep when used to represent the color black as well as
OMMENTS:	color contrast. Fig(s)